AMENDMENTS TO THE SPECIFICATION:

Page 4, amend the paragraphs at lines 20-24 as follows:

Figure 1 is a block diagram of a known frequency separating tree system;

Figure 2 schematically illustrates known frequency band splitting;

Figure 3 is a block diagram of a known complex down-converter (CDC);

Page 5, amend the paragraphs at lines 1-4 a follows:

Figure 4 is a block diagram of a known complex up-converter (CUC);

Figure 5 is a block diagram of ana known interleaving structure;